Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

Notice Requesting Public Comments on Draft

Monday, September 10, 2007

Public Notice Number: MMVII-017

Public Notice Expiration Date: October 15, 2007

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:

http://www.tdec.net/wpc/ppo/

Individual NPDES Permit for Concentrated Animal Feeding Operations

Proposed New Issuances

Applicant name Stanley Nissley - Nissley Farm

Permit number TN0080047 Permit Writer Initials EEO Discharger rating Minor

County Henry EFO Name Jackson

Street Address/Location Bill Lamb Road City and Zip Code Henry, TN 38231

Description of activity Two barn swine operation with approximately 4,960 pigs. Copy of

application/NMP available at EFO or TDA Ellington Ag Center.

Effluent description a no discharge system except for a catastrophic event

Receiving stream Old Town Creek

Facility latitude 36.3102444 Facility longitude -88.4779167

Applicant name WCRV Farms

Permit number TN0080161 Permit Writer Initials EEO Discharger rating Minor

County Lincoln EFO Name Columbia

Street Address/Location 455 John Hunter Highway

City and Zip Code Elora, TN 37328

Description of activity Six house broiler operation with approximately 184,000 birds. Copy of

application/NMP available at EFO or TDA Ellington Ag Center.

Effluent description no discharge of process wastewater pollutants to waters of the state from production,

land application, and storage areas

Receiving stream Robinson Creek

Facility latitude 35.0306 Facility longitude -86.3297

Thursday, September 06, 2007

Notice Requesting Public Comments on Draft

Page 1 of 10

Individual NPDES Permits

Proposed Reissuances

Applicant name Tullahoma STP

Permit number TN0023469 Permit Writer Initials PRM Discharger rating Major

County Coffee EFO Name Columbia

Street Address/Location 901 S. Jackson St

City and Zip Code Tullahoma, TN 37388

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Rock Creek at mile 11.0

Facility latitude 35.343611 Facility longitude -86.212778

Applicant name Riceville Elementary School

Permit number TN0029491 Permit Writer Initials HVA Discharger rating Minor

County McMinn EFO Name Chattanooga

Street Address/Location 3592 Highway 11 South
City and Zip Code Riceville, TN 37370
Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream unnamed tributary at mile 0.3 to Dry Valley Branch at mile 5.4

Facility latitude 35.393611 Facility longitude -84.668888

Applicant name Rockford Manufacturing Company

Permit number TN0064068 Permit Writer Initials JAH Discharger rating Minor

County Blount EFO Name Knoxville

Street Address/Location 3901 Little River Road
City and Zip Code Rockford, TN 37853
Description of activity Yarn Spinning Mill

Effluent description overflow/condensate and automatic purge wastewater from Outfalls 002, 004, and

005, and non-contact cooling water from Outfall 003

Receiving stream Little River

Facility latitude 35.835833 Facility longitude -83.945833

Applicant name Roane County STP

Permit number TN0024473 Permit Writer Initials SEF Discharger rating Major

County Roane EFO Name Knoxville

Street Address/Location 123 Post Oak Valley Road
City and Zip Code Rockwood, TN 37854
Description of activity Treatment of municipal sewage

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Tennessee River Mile 562.4

Facility latitude 35.846667 Facility longitude -84.597222

Applicant name Jarden Zinc Products, Inc.

Permit number TN0001899 Permit Writer Initials PRM Discharger rating Major

County Greene EFO Name Johnson City

Street Address/Location 2500 Old Stage Road City and Zip Code Greeneville, TN 37744

Description of activity Melting & casting of alloyed zinc strip, rolling & drawing of non-ferrous metals

(zinc), and stamping & electroplating of ferrous and non-ferrous coinage products.

Effluent description noncontact cooling water and air conditioner cooling water from Outfall 001 during

dry weather conditions; noncontact cooling water, air conditioner cooling water, and storm water runoff through Outfalls SW1 and 004 during wet weather conditions; treated process wastewater, treated sanitary wastewater, and remediated groundwater through Outfall 002; and treated process wastewater, treated sanitary wastewater, and

remediated groundwater through Outfall 02E under emergency conditions

Receiving stream mile 2.9 of Sinking Creek (Outfalls 001, SW1 and 02E) and mile 60.5 of the

Nolichucky River (Outfall 002) and Outfall 004 at mile 2.8 of Sinking Creek

Facility latitude 36.195833 Facility longitude -82.745833

Applicant name Rohm and Haas Chemicals, LLC

Permit number TN0002682 Permit Writer Initials JAH Discharger rating Minor

County Knox EFO Name Knoxville

Street Address/Location 730 Dale Avenue City and Zip Code Knoxville, TN 37921

Description of activity Manufacture of acrylic polymers and emulsions, vinyl acetate emulsions, and maleic

co-polymer dispersants. Spray drying of water based acrylic emulsions and

polymers.

Effluent description industrial storm water runoff from Outfalls SW1through SW6

Receiving stream East Fork Third Creek at mile 0.1

Facility latitude 35.960000 Facility longitude -83.940833

Applicant name E. K. Baker School

Permit number TN0029483 Permit Writer Initials HVA Discharger rating Minor

County McMinn EFO Name Chattanooga

Street Address/Location 1044 County Road 172

City and Zip Code Athens, TN 37303 Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Spring Creek at mile 18.7

Facility latitude 35.508888 Facility longitude -84.646944

Applicant name CITGO Petroleum Corporation

Permit number TN0022411 Permit Writer Initials JAH Discharger rating Minor

County Knox EFO Name Knoxville

Street Address/Location 2409 Knott Road

City and Zip Code Knoxville, TN 37921

Description of activity Petroleum Bulk Stations and Terminals

Effluent description treated and untreated storm water runoff and treated rack wash water through Outfall

001 and hydrostatic test water through Outfall 01A

Receiving stream unnamed tributary at mile 0.5 to Third Creek at mile 5.3 which routes to Fort

Loudoun Reservoir at Tennessee River mile 645.9

Facility latitude 35.962222 Facility longitude -84.004167

Applicant name Calhoun School

Permit number TN0054828 Permit Writer Initials HVA Discharger rating Minor

County McMinn EFO Name Chattanooga

Street Address/Location Sherwood Avenue
City and Zip Code Calhoun, TN 37309
Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Hiwassee River at mile 19.1

Facility latitude 35.287500 Facility longitude -84.748056

Proposed Terminations

Applicant name Memphis Hardwood Flooring

Permit number TN0068039 Permit Writer Initials JAH Discharger rating Minor

County Shelby EFO Name Memphis

Street Address/Location 1551 Thomas Street City and Zip Code Memphis, TN 38107

Description of activity Hardwood Dimension and Flooring Mills

Effluent description noncontact cooling water and steam condensate from Outfalls 001 and 002

Receiving stream Wolf River at mile 1.5 via Memphis Storm Sewer for Outfall 001 and Wolf River at

mile 1.5 via wet weather conveyance for Outfall 002

Facility latitude 35.185000 Facility longitude -90.036667

State Operation Permits

Proposed New Issuances

Applicant name Cumberland Valley Sewer District - Cumberland Estates

Permit number SOP-07044 Permit Writer Initials HVA Discharger rating Minor

County Jackson EFO Name Cookeville

Street Address/Location Jack Roberts Road

City and Zip Code Gainesboro, TN 38562

Description of activity Septic tanks, effluent collection system, Advantex recirculating media filter, UV

disinfection and 2.18 acre fenced drip irrigation area

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.34511 Facility longitude -85.70844

Applicant name Tennessee Wastewater Systems, Inc. - Clarkrange Treatment

Permit number SOP-07059 Permit Writer Initials HVA Discharger rating Minor

County Fentress EFO Name Cookeville

Street Address/Location Off of Ernest Hall Road

City and Zip Code Clarkrange, TN 38553

Description of activity Septic tanks, effluent collection system, deep cell lagoon and 4.91 acre fenced drip

irrigation area

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.2080556 Facility longitude -84.9527778

Applicant name Mid-State Construction - RSC

Permit number SOP-07061 Permit Writer Initials HVA Discharger rating Minor

County Sevier EFO Name Knoxville

Street Address/Location Off of Veterans Blvd, 1300 ft past Loudon Ln heading South from Sevierville

towards Pigeon Forge

City and Zip Code Sevierville, TN 37865

Description of activity Pump and haul of domestic wastewater to the City of Sevierville STP

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.846900 Facility longitude -83.542500

Applicant name Consolidated Utility District - The Views at Lytle Creek

Permit number SOP-07062 Permit Writer Initials HVA Discharger rating Minor

County Rutherford EFO Name Nashville

Street Address/Location Off Lytle Creek Road

City and Zip Code , TN

Description of activity Septic tanks, effluent collection system, recirculating sand filter, UV disinfection and

6.8 acre fenced drip irrigation area

Wastewater description No direct discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.778066 Facility longitude -86.312900

Applicant name Tennessee Wastewater Systems, Inc. - Smokey Mountain

Reflections RV Park

Permit number SOP-07063 Permit Writer Initials HVA Discharger rating Minor

County Sevier EFO Name Knoxville

Street Address/Location Old Birds Creek Road

City and Zip Code , TN

Description of activity Septic tanks, effluent collection system, recirculating packed bed filter, UV

disinfection and 1.03 acre drip irrigation area

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.78556 Facility longitude -83.461944

Applicant name Floyd T. Gibbons

Permit number SOP-07064 Permit Writer Initials PRM Discharger rating Minor

County Wilson EFO Name Nashville

Street Address/Location 2972 Cainsville Road City and Zip Code Lebanon, TN 37090 Description of activity Mobie Car Wash

Wastewater description none

Adjacent receiving stream no discharge - full recovery system
Facility latitude Facility longitude

Proposed Reissuances

Applicant name TDOT - I-40 Rest Area-Eastbound

Permit number SOP-97015 Permit Writer Initials HVA Discharger rating Minor

County Benton EFO Name Jackson

Street Address/Location I-40 Rest Area (East Bound)

City and Zip Code McIllwaine, TN

Description of activity Septic tank, recirculating sand filter, UV disinfection and spray irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.869444 Facility longitude -88.022778

Applicant name TDOT - I-40 Rest Area-Westbound

Permit number SOP-97014 Permit Writer Initials HVA Discharger rating Minor

County Benton EFO Name Jackson

Street Address/Location Benton County I-40 Rest Area (Westbound)

City and Zip Code McIllwaine, TN

Description of activity Septic tank, recirculating sand filter, UV disinfection and spray irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.870556 Facility longitude -88.006111

Proposed Terminations

Applicant name Tennessee Wastewater Systems, Inc. - Walnut Grove-Giles

Treatment Facility

Permit number SOP-03047 Permit Writer Initials HVA Discharger rating Minor

County Giles EFO Name Columbia

Street Address/Location Highway 64 City and Zip Code Pulaski, TN

Description of activity Septic tanks, effluent collection system, recirculating sand filter and drip irrigation

will not be constructed

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.170000 Facility longitude -86.978055

Applicant name Tennessee Wastewater Systems, Inc. - Callie Treatment Facility

Permit number SOP-05037 Permit Writer Initials HVA Discharger rating Minor

County Williamson EFO Name Nashville

Street Address/Location Callie Subdivision City and Zip Code Franklin, TN 37064

Description of activity Septic tanks, effluent collection system, sand filter, UV disinfection and drip

irrigation will not be constructed

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.828410 Facility longitude -86.840410

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38401 (931) 432-4015

Environmental Field Office - Jackson 1625 Hollywood Drive Jackson, TN 38305 (731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 2510 Mt. Moriah Road, Suite E-645 Memphis, TN 38115 -1511 (901) 368-7939 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 -1550 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
DHH	Mr. David Hair	(615) 532-0647	David.Hair@state.tn.us
EEO	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@state.tn.us
EMP	Mr. Ed Polk	(615) 532-1178	Edward.Polk@state.tn.us
GMDa	Mr. Gary Davis	(615) 532-0649	Gary.Davis@state.tn.us
ннн	Mr. Chip Hannah	(615) 532-0713	Hugh.Hannah@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
JCMa	Ms. Judy Manners	(615) 532-0715	Judy.Manners@state.tn.us
JDE	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us

JWK	Ms. Juliana Kyzar	(615) 532-0709	Juliana.Kyzar@state.tn.us
MTS	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
REA	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@state.tn.us
SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
TLT	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@state.tn.us
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White